Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

In the Matter of	)	CC Docket No. 88-2
Filing and Review of Open	)	Phase I
Network Architecture Plans	)	

SIX-MONTH REPORT OF QWEST CORPORATION

I.   INTRODUCTION

On December 19, 1991, the Federal Communications Commission ("Commission")

released a Memorandum Opinion and Order in the above-captioned proceeding,[1] wherein it

established certain ongoing reporting requirements in order "to enable the Commission to

monitor the BOCs' [Bell Operating Companies] progress in providing ONA [Open Network

Architecture] capabilities to ESPs [Enhanced Service Providers]."[2] In compliance with that

Order,[3] Qwest Corporation ("Qwest") files the following with the Commission:

1.   A Nationwide Tariff Matrix (Attachment 1).

2.   BOC ONA Special Report #5 Update (which contains updates of the Cross
        Reference Guide, Appendices A & B) (Attachment 2).

3.   Hard copy portions of the ONA Services User Guide (Attachments 3 and 4).[4]

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[1] In the Matter of Filing and Review of Open Network Architecture Plans, Memorandum Opinion and Order, 6 FCC Rcd. 7646 (1991) ("Monitoring Order" or "Order").

[2] Id. at 7675 ¶ 64.

[3] See id. at 7663 ¶ 35 n.56, 7664 ¶ 38 n.63. See also id. at 7677-79, Appendix B, summarizing the filing requirements.

[4] Attachment 3 is the "Service Descriptions Section" of the ONA Services User Guide; Attachment 4 is the "Tariff Reference Section" of the same document.

4.   Diskettes of the ONA Services User Guide.[5]

The above-referenced items 1-3 are being filed only with the Commission. The information contained in these submissions is available to interested persons by contacting Qwest InterConnect Services at 402-422-7689.

II.   FILINGS REQUIRED BY SUMMARY ORDERING PARAGRAPH

At the conclusion of the Commission's Order, it provided a summary of future filing requirements for the BOCs.[6] Qwest has chosen herein to utilize the Commission's basic "summary" as the outline by which we will make our responses. This methodology was chosen for the Commission's ease of reference in assessing Qwest's compliance.

Requirement:

1.   "Work through the IILC [Information Industry Liaison Committee] to develop one consolidated nationwide matrix of BOC ONA services and state and federal ONA tariffs, and file the matrix with the Commission."[7]

Response:

Qwest worked through the former IILC and with the other BOCs to develop a combined nationwide tariff reference matrix.[8] This document is included herewith as Attachment 1.

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[5] These diskettes are being provided directly to the Policy Division of the Commission and include the following material from the ONA Services User Guide: Special Report No. 5 (one diskette) Service Descriptions Section (one diskette), Tariff Reference Section (one diskette), and Wire Center Deployment (two diskettes).

[6] In response to the Commission's Further Notice of Proposed Rulemaking seeking comments on the elimination of some or all ONA reporting requirements, Qwest proposed that the semi-annual reports and the Annual Report be consolidated into a new Annual ONA Report. The new Annual ONA Report would encompass all of the existing requirements of the semi-annual reports and streamlined information contained in its current ONA Annual Report. In the Matter of Computer III Further Remand Proceedings: Bell Operating Company Provision of Enhanced Services, 1998 Biennial Regulatory Review -- Review of Computer III and ONA Safeguards and Requirements, CC Docket Nos. 95-20 and 98-10, Further Notice of Proposed Rulemaking, FCC 98-8, rel. Jan. 30, 1998 ¶¶ 101-2.

[7] Monitoring Order, 6 FCC Rcd. at 7678, Appendix B.

[8] The nationwide matrix was assembled by Pamela Lackner Mitchell Engineering & Consulting at the request of the BOCs.

The nationwide matrix includes the generic name of the ONA service, which operating company offers the service in a particular jurisdiction, and whether the service is a Basic Service Element ("BSE"), Basic Serving Arrangement ("BSA"), or Complementary Network Service ("CNS"). The matrix also provides the name of the ONA service, as it is identified in a particular state or federal tariff, and a specific tariff reference.

Each BOC has reviewed the matrix to ensure the accuracy of the information contained therein pertaining to itself. The matrix identifies Qwest's tariffs effective as of July 31, 2007, the effective date of the Tariff Reference Section of the ONA Services User Guide.[9]

Requirement:

2.   "File computer diskettes and print outs of data regarding state and federal tariffs."[10]

Response:

This information -- in printout form -- is contained in the Tariff Reference Section of the ONA Services User Guide, which is included herein as Attachment 4. The information as contained on computer diskettes is being provided to the Policy Division of the Commission (see Response to Requirement 3, below).

Requirement:

3.   "File a printed copy and computer diskette of the ONA Services User Guide."[11]

Response:

A printed copy of the July 31, 2007, ONA Services User Guide accompanies this filing as Attachment 3 (the "Services Description Section") and Attachment 4 (the "Tariff Reference

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[9] See note 4, supra. The Tariff Reference Section of the ONA Services User Guide is discussed more fully below and is provided as Attachment 4.

[10] Monitoring Order, 6 FCC Rcd. at 7678, Appendix B.

[11] Id.

Section").[12] The ONA Services User Guide as it appears on diskette (which includes wire center deployment information) is being provided to the Policy Division of the Commission coincident with this filing, as requested, and is not herein included as an attachment.

Requirement:

4. "File updated information contained in Appendix A of the January 31, 1991 Cross Reference Guide on ESP requests received and how they were addressed by the BOCs with details and matrices."[13]

Requirement:

5. "File updated information contained in Appendix B of the January 31, 1991 Cross Reference Guide on BOC responses to the requests and matrix."[14]

Response:

Appendices A & B of the Cross Reference Guide, updated as of September 30, 2007, are identified as BOC ONA Special Report #5. A copy of this Special Report is provided as Attachment 2.

Requirement:

6. "File updated information contained in Appendix C of the January 31, 1991 Cross Reference Guide on services offered by the BOC in response to the requests."[15]

Response:

This updated information is contained in the ONA Services User Guide, "Service Descriptions Section," attached herein as Attachment 3.

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[12] See note 6, supra. The Tariff Reference Section of the ONA Services User Guide provides the information required by the Commission's Monitoring Order. See Monitoring Order, 6 FCC Rcd. at 7664 n.63.

[13] Id. at 7678, Appendix B.

[14] Id.

[15] Id. at 7679, Appendix B.

III.   CONCLUSION

As set forth herein, Qwest makes the appropriate filings as required by the Commission's

Monitoring Order.

DATED: October 1, 2007

ATTACHMENT 1

COMBINED TARIFF REFERENCE MATRIX

(Generic) (Specific)	Pg	Ameritech IL	IN	MI	OH	WI	Bell Atlantic DE	DC	MD	NJ	PA	VA	WV	BellSouth AL	FL	GA	KY	LA	MS	NC	SC	TN	NYNEX ME	MA	NH	NY	RI	VT	Pacific CA	NV	SWBT AR	KS	MO	OK	TX	Qwest AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	U
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	R71													B	B	B	B	B	B	B	B	B																									
outing	R13													D	D	D	D	D	D	D	D	D																									
Co/Cus Rt	R14													C	C	C	C	C	C		C	C																									
Service	R4																																			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A
ransmissn	154	BB	BB	BB	BB	BB	BB	BB	BB	B		BB	B	B	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
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Prem Annc	R69																						B	B	B	B																					
Entry Sys	R70													BD	BD	BD	BD	BD	BD	BD	BD	BD																									
g	44	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	AA	AA	BB		BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Line Side	46	BB	BB	BB	BB	BB	BB	B		BB	B		BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB							BB	B						BB	BB	BB	BB	BB	B		BB	BB	BB	BB	B
(ATM) Svc	R3													AA	AA	AA	AA	AA	AA	AA	AA	AA																									
ec. DID	R15																									D																					
ack	48	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
ct Swtchg	156	BB	BB	BB	BB	BB	BB	B		BB	BB	B		BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	B	B	B	B	BB	BB		BB	BB	BB	BB	BB	BB	B		BB	BB	BB	BB	BB	BB
l	50	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
	158	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
	R17																						BB	BB	BB	B		BB	BB																			
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w Trunk	10	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Pkt Sw	13	AA	AA	AA	AA	AA	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A		AA		AA	AA	AA	AA	A	A	A	A	A	A	A	A	A	A	A
Pkt Sw	16	AA	AA	AA	AA	AA	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA		AA	AA	AA	AA	A	A	A	A	A	A	A	A	A	A	A
Metallic	19						AA	AA	AA	AA	AA	AA	AA										AA	AA	A	A	A	AA	AA	AA	AA		AA	AA	AA	AA	AA	AA	AA	A	A	AA	A	AA	A	A	A
Telegraph	21						AA	AA	AA	AA	AA	AA	A										AA	AA	A	A	A	AA	AA	AA							AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Voice Grd	23	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	AA	AA		AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Prgm Audio	25	AA	AA	AA	AA	AA	A	A	AA	AA	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	AA	AA		AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Video	27	AA	AA	AA	AA	AA	A	A	AA	A	A	A	A	AA	A	AA	AA	AA	AA	AA	A	A	AA	A	A	AA	A	A	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	A	A	A	A	A	A	A
64kbps	29	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA		AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
1.544Mbps	31	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA
>1.544Mbps	33	AA	AA	AA	AA	AA	A	A	A	AA	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	A	A	A	A	A	A	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	A
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64 kbps	39	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	B	BB	BB			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	A
Access Link	41	AA	AA	AA	AA	AA	A	A	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA							AA	AA	AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	AA	A	A	A
i Intersw	69	C	C		C	C			C	C	C			C	C	C	C	C	C	C	C	C	C	C	C		C	C	C		C	C	C	C	C	C	C	C				C	C		C	C	C
Crtsy Cal	72	C	C		C	C		C	C	C				C	C	C	C	C	C	C	C	C		C		C			C							C	C	C		C	C		C			C		
Act/Cntrol	74	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C		C			C		C	C	C	C	C	C	C	C	C	C	C				C	C	C
Rings	70	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C		C	C	C	C	C	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
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	55	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Act/Deact	59	C	C		C	C								C	C	C	C	C	C	C	C	C		C		C			C							C	C	C	C	C	C	C	C	C	C	C	C	C
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	63	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C						C	C	C	C	C	C	C	C	C	C	C	C
	67	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
	65	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
traswitch	R22													C	C	C	C	C	C	C	C	C														C	C	C	C	C	C	C	C	C	C	C	C
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XX Screen	R19																																				B			B		B	B				B
Rpts Pkt	142						B	B	BB	BB	BB	BB	BB										BD	BD	BD	BD	BD	BD			BB	BB	BB	BB	BB												
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9/30/2007

COMBINED TARIFF REFERENCE MATRIX

(Generic) / (Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT
		Ameritech					**Bell Atlantic**							**BellSouth**									**NYNEX**						**Pacific**		**SWBT**					**Qwest**											
g Rpts	53						BB	BB	BB	BB	BB	B	BB	B	B	B	B	B	B	B	B	B	D	D	D		D	D					B		B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Originating	R20	C																																													
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Packet	143	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B
DID	R24						B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B														B	B	B	B	B	B	B	B	B		B	B
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cel	77	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
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DID	79						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BB	BB	B	B	B	B	B	B	B	BB	B	B	B	B	B	B	BB	B	B
liv FG B	82						BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
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BCLID	172													BB	BB	BB	BB	BB	BB	BB	B		BB	BB												BB	BB	BB	BB	BB	BB	BB	BB	B	BB	B	BB
ICLID	86	C			C	C	B	B	B	B	B	B	B	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		BB	C	C	C	C	C	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
ups Pkt	144	BD	BD	BD	BD	BD	D	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B
l DTMF	90						C				C			A	A	A	A	A	A	A	A	A	C	C	C		C	C			C	C	C	C	C	A	A	A	A	A	A	A	A	A	A	A	A
Call Xfer	R86	BB	BB	BB	BB	BB																																									
Dialing	R85	BB	BB	BB	BB	BB																																									
	160	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Data	R84	BB	BB	BB	BB	BB																																									
Trace	91	C	C		C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
nnect	93						A	A	A	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA																			
vrs Charg	88	AA	AA	AA	AA	AA	B	B	BB	BB	BB	BB	BB	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	AA	AA						A	A	A	A	A	A	A	A	A	A	A	A
WC	R31																								D																						
ng	94						B	B	BB	B	B	B	BB																BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
vice	41	AA	AA	AA	AA	AA																																									
config Svcs	41	AA	AA	AA	AA	AA																																									
Cmputr Apl	41	AA	AA	AA	AA	AA																																									
c Cntrl	41	AA	AA	AA	AA	AA																																									
	41	AA	AA	AA	AA	AA																																									
	41	AA	AA	AA	AA	AA																																									
ss	41	AA	AA	AA	AA	AA																																									
Multiplxr	R72													BD	BD	BD	BD	BD	BD	BD	BD	BD																									
(DOV)	161						A	A	A	A	A	A	A	C	C	C	C	C	C	C	C	C	AA	AA	AA	A	AA	AA	C		C	C	C	C	C	AA	AA	A	AA	AA	AA	AA	A	A	A	AA	A
Size-Pkt	R60																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B
itoring)	163	CC	CC	CC	CC	CC	C		C		C				C								C	C	C	C	C	C	C	C																	
	R29																																			B	B	B	B	B	B	B	B	B	B	B	B
WATS-DID	R30													BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	B	BB	BB																			
/Barge	R32																																			B	B	B	B	B	B	B	B	B	B	B	B
/oBarge	R33																																			B	B	B	B	B	B	B	B	B	B	B	B
et	146	C	C		C	C	C	C	CC	CC	CC	CC	CC	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	CC		CC	CC	CC	CC	C	C	C	C	C	C	C	C	C	C	C	C	C
T3)	R5																																			A	A	A			A	A	A	A	A	A	A
creen	98	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
	R34																																			B	B	B	B	B	B	B	B	B	B	B	B
g	95	C	C			C	C	C			C	C	C	C	C	C	C	C	C	C	C	C									C	C	C	C	C												
	R35																																			C		C	C	C	C	C	C	C	C	C	C
rame Cond	165	BB	BB	BB	BB	BB	AA	AA	AA	A		AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA									BB	BB	BB	BB	BB												
e [Page 2]																																															

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COMBINED TARIFF REFERENCE MATRIX

(Generic) (Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	U
ept Pkt	147	BB	BB	BB	BB	BB	B	BB	BB	B	BB	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B
uest Pkt	148	C	C		C	C	CC	CC	CC	C	C	C	CC	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B
On DID	100						B	B	BB	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD								AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A
	101	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B			BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B
m Neg-Pkt	R61																																			B	B	B	B	B	B	B	B	B	B	B	B
rvice	R6													AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA								AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A
andoff Svc	R73							B	B	B	B	B																																			
	102						CC	C	CC	CC	CC	C	CC	C	C	C	C	C	C		C	C	BD	BD	BD	B	BD	BD	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
cket	149	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B
g	R74						B	BB	BB	BB	BB	BB	BB																																		
rred-Pkt	R62																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B
lessage	R82	BB	BB	BB	BB	BB																																									
yout-Pkt	R64																																			B	B	B	B	B	B	B	B	B	B	B	B
s-Pkt	R63																																			B	B	B	B	B	B	B	B	B	B	B	B
Each Port	110	BB	BB	BB	BB	BB	BB	B		BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
uncements	108	BB	BB	BB	BB	BB					B		B	BB	BB	BB	BB	BB	BB	B		BB	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB			BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
	112	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
e Hunting	114	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	B		BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
h Queuing	116	BB	BB	BB	BB	BB	BB	B		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B		BB	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
ccess	151																																														
le Msg Wtg	103	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	C
I Msg Wtg	105	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C						C	C						CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	C
e) Expand	182	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB																							BB	BB	BB	B	BB	B	BB	BB	B	B		
) Expand	185	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB																							BB	B	B	B	BB	B		B	B	B	B	
Audible)	180	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
Visual)	184	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B						BB	B						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
ual	103	C	C		C	C																														C	C	C	C	C	C	C	C	C	C	C	C
	174	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
LS2)	R7																																			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A
- Gateway	150																																												B		
SMDI)	176	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
tion Svc	R8																														A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
ail Rec	R36													B	B	B	B	B			B	B																									
bps-Line	R37																																			BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
bps-Trunk	R38																						B	B	B	B	BB	BB																			
nd (SMDIE)	178	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB													B	BB	BB	BB		BB	B	BB	BB	B	BB	B	B
Port-Pkt	R65						B	B	BB	BB	BB	BB	BB																							B	B	B	B	B	B	B	B	B	B	B	B
roup	106	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
ital	R75	BB	BB	BB	BB	BB	B	B	BB	BB		BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BB	B	BB	B	B			BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B
Party	118		C				C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																			
iguration	187	BB	BB	BB	BB	BB	B	B	B	B	BB	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	B	B	BB	BB	B	BB	B	BB	BB	B	
ding	R39																																				C	C	C		C	C	C	C	C		
vice	R81																																				B			B							
Call Dist	R40																																			B	B	B	B	B	B	B	B	B	B	B	B
rred-Pkt	R66																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B
-Pkt	R67																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B
vc Interfc	R88																						B	B	B	B	B	B																			
ta Svcs	152						B	B	BD	B	BD	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BD	BD	BB		CC	CC	CC	CC	C												
	R42																																			C	C	C	C	C	C	C	C	C	C	C	C
nstall	R41													BD	BD	BD	BD	BD	BD	BD	BD	BD																									
te [Page 3]																																															

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COMBINED TARIFF REFERENCE MATRIX

(Specific)	Pg	Ameritech					Bell Atlantic							BellSouth									NYNEX						Pacific		SWBT					Qwest											
		IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	U
me Deliv	R43																																														
m Deliv	R44																																			C	C	C	C	C	C	C	C	C	C	C	
s Service	R9													AA	AA	AA	AA	AA	AA	AA	AA	AA																										
nwarding	R45						C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C								B	B	B	B	B	B	B	B	B	B	B	
t Acc	120													B	B	B	B	B			B	B																										
Optn-Pkt	R68																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B
ccept Pkt	153	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B
	166	BB	BB	BB	BB	BB	B	B	B		B	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB			BB	BB	BB	BB	BB													
Capability	167	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
	R47																																			C	C	C	C	C	C	C	C	C	C	C	
Forward'g	121						C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C							C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Rejection	124	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C							C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Vaiting	R48																																			C	C	C	C	C	C	C	C	C	C	C	
Calling	127							C	C																				C							C	C	C	C	C	C	C	C	C	C	C	
c-Mult Locn	129													C		C	C	C	C	C	C	C																										
	131	C	C		C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C							C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
	R89						B	B	B	B	B	B	B										B	B	B	B	B	B																				
plexer	169										BB																																					
nt Number	R50													BB	BB	BB	BB	BB	BB	B		BB	BB																									
al Ln/Hunt	R49																												BB																			
lobit Svc	R51						AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA																					
g	133	BB	BB	BB	BB	BB				B	B	B	B	BB	BB	BB	BB	BB	BB	B		BB	AA	AA	AA	A	AA	AA	AA	AA																		
l Inhibitd	R53														D		D	D	D												C	C	C	C	C												
l Transfer	135	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B		BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	B	B		B	B	BB	B						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
ling	R54						BB	BB	BB	BB	BB	BB	BB	C	C	C	C	C	C	C	C	C	BB	BB	BB	BB	BB	BB								BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	
ports	R56													B	B	B	B	B	B	B	B	B	BB	BB	BB	B	BB	BB								BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	
xt Sw Svcs	R57																																			B	B					B	B	B	B	B	
ess Facil	R10													A	A	A	A	A			A	A																									
m Overlay	139													BB	BB	BB	BB	BB	BB	B		BB	BB	BB	BB	B	BB	BB																			
m RCF	137						B			B																																					
nostics	R77													BD	BD	BD	BD	BD	BD	BD	BD	BD																									
scr Lines	170	BD	BD	BD	BD	BD																	AA	AA	AA	AA	AA	AA			BB	BB															
aging Port	R91									B			B																																		
Access Lk	R11									A			A																																		
Bdcst Svc	R90									B			B																																		
Narrowcas	R92									B			B																																		
	R78																																				C	C	C	C			C	C				
	140	C	C		C	C	C	C	CC	C	CC	C	C	C	C	C	C	C	C			C	C	BD	BD	BD	BD	BD	BD	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	
sion	R58																																			C	C	C	C	C	C	C	C	C	C	C	
ate [Page 4]																																															

are based on 7/31/2007 release of the ONA Services User Guide.
preceded by an R are in Appendix 1 of the ONA Services User Guide, which contains Region Specific services.

A=BSA
B=BSE
C=CNS
D=BSE/CNS

te abbreviation, the left column contains FCC tariff information and the right column contains state tariff information. Please note - recently, various BOCs have completed, or are in the process of completing, corporate mergers.
ent, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed sep
ng combined under the AT&T name).

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
555 Access Service	555 Access Service
ADSL Service	ADSL Service
AIN Alternate Routing	Advanced Intelligent Network Alternate Routing
AIN Term Data Co/Cus Rt	AIN Terminating Data Collection/Customized Routing
ATM Cell Relay Service	ATM Cell Relay Service
Acc To Clr Ch Transmissn	Access To Clear Channel Transmission
Access To OSS Info	Access To Operations Support Systems Information
Access to Cust Prem Annc	Access To Customer Premises Announcement
Access to Ordr Entry Sys	Access To Order Entry System
Alternate Routing	Alternate Routing
Answer Supv'n Line Side	Answer Supervision With A Line Side Interface
Asyn Tran Mode (ATM) Svc	Asynchronous Transfer Mode (ATM) Service
Auto Disaster Rec. DID	Automatic Disaster Recovery of DID
Automatic Callback	Automatic Callback
Automatic Protect Swtchg	Automatic Protection Switching
Automatic Recall	Automatic Recall
Bridging	Bridging
Bridging - Line	Bridging - Line
C1 TypA - Ckt Sw Line	Category 1, Type A - Circuit Switched Line BSA
C1 TypB - Ckt Sw Trunk	Category 1, Type B - Circuit Switched Trunk BSA
C2 TypA - X.25 Pkt Sw	Category 2, Type A - X.25 Packet Switched BSA
C2 TypB - X.75 Pkt Sw	Category 2, Type B - X.75 Packet Switched BSA
C3 TypA - Ded Metallic	Category 3, Type A - Dedicated Metallic BSA
C3 TypB - Ded Telegraph	Category 3, Type B - Dedicated Telegraph BSA
C3 TypC - Ded Voice Grd	Category 3, Type C - Dedicated Voice Grade BSA
C3 TypD - Ded Prgm Audio	Category 3, Type D - Dedicated Program Audio BSA
C3 TypE - Ded Video	Category 3, Type E - Dedicated Video BSA
C3 TypF - Ded < 64kbps	Category 3, Type F - Dedicated Digital (<64kbps)BSA
C3 TypG - Ded 1.544Mbps	Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA
C3 TypH - Ded >1.544Mbps	Category 3, Type H - Dedicated High Capacity Digital (>1.544 Mbps) BSA
C3 Typl - Ded Alrt Trnsp	Category 3, Type I - Dedicated Alert Transport BSA
C3 TypJ - Ded Derived Ch	Category 3, Type J - Dedicated Derived Channel BSA
C3 TypK - Ded 64 kbps	Category 3, Type K - Dedicated Digital (64 kbps) BSA
C4 - Ded Ntwk Accss Link	Category 4 - Dedicated Network Access Link BSA
CF Mult Sim Call Intersw	Call Forwarding - Multiple Simultaneous Calls Interswitch
CF Var Act w/o Crtsy Cal	Call Forwarding - Variable - Activation Without Courtesy Call
CF Var Remote Act/Cntrol	Call Forwarding - Variable-Remote Activation/Control
CF Variable	Call Forwarding - Variable
CF With Variable Rings	Call Forwarding With Variable Rings
CFBL Interswitch	Call Forwarding - Busy Line Interswitch
CFBL Intraswitch	Call Forwarding - Busy Line Intraswitch
CFBL/DA Cust Act/Deact	Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation
CFBL/DA Cust Chg Fwd No.	Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number
CFDA After CW	Call Forwarding Don't Answer After Call Waiting
CFDA Interswitch	Call Forwarding - Don't Answer Interswitch
CFDA Intraswitch	Call Forwarding - Don't Answer Intraswitch
CFDA To DID Intraswitch	Call Forwarding Don't Answer To DID Intraswitch
Call Denial - Line/Hunt	Call Denial On Line Or Hunt Group

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Call Det Rcdg-NXX Screen	Call Detail Recording Reports - via NXX Screening
Call Det Recd'g Rpts Pkt	Call Detail Recording Reports (Packet)
Call Detail Recrd'g Rpts	Call Detail Recording Reports
CEMSS	Call Event and Management Signaling Service
CEMSS Subscriber	Call Event and Management Signaling Service Subscriber
Call Forwarding Originating	Call Forwarding Originating
Call Queuing (NextConnects)	Call Queuing (NextConnects)
Remote CF On DID Lines	Remote Call Forwarding On DID Lines
Call Redirect Acceptance	Call Redirection Acceptance
Call Redirection Packet	Call Redirection - Packet
Call Transfer On DID	Call Transfer On DID
Call Waiting	Call Waiting
Call Waiting Cancel	Call Waiting - Cancel
Calling Name Delivery	Calling Name Delivery
Calling Name ID	Calling Name Identification
Clld DN Deliv via 900NXX	Called Directory Number Delivery via 900NXX
Clld DN Deliv via DID	Called Directory Number Delivery via DID
Cllg Bllg Num Deliv FG B	Calling Billing Number Delivery - FG B Protocol
Cllg Bllg Num Deliv FG D	Calling Billing Number Delivery - FG D Protocol
Cllg DN Deliv via BCLID	Calling Directory Number Delivery - via BCLID
Cllg DN Deliv via ICLID	Calling Directory Number Delivery - via ICLID
Closed User Groups Pkt	Closed User Groups - Packet
Coin Ph-Post Dial DTMF	Coin Phone With Post Dialing Tone Capability
Computr Assist Call Xfer	Computer Assisted Call Transfer Acceptance
Computr Assist Dialing	Computer Assisted Dialing Acceptance
Conditioning	Conditioning
Coord Voice and Data	Coordinated Voice and Data Acceptance
Cust Originated Trace	Customer Originated Trace
Cut Off On Disconnect	Cut Off On Disconnect
Cxr Select On Rvrs Charg	Carrier Selection On Reverse Charge
DID Load Across WC	DID Load Across Wire Centers
DID Trunk Queuing	DID Trunk Queuing
DNAL Alarm Service	Ameritech - DNAL - Type F - Alarm Service
DNAL Amtch Reconfig Svcs	Ameritech - DNAL - Type E - Ameritech Reconfiguration Service
DNAL Amtch Sw-Cmputr Apl	Ameritech - DNAL - Type G - Ameritech Switch to Computer Applications (ASCAI)
DNAL Ckt Sw Fac Cntrl	Ameritech - DNAL - Type B - Circuit Switch Facility Control
DNAL SMDI	Ameritech - DNAL - Type C - Simplified Message Desk Interface (SMDI)
DNAL SMDI-E	Ameritech - DNAL - Type D - Simplified Message Desk Interface-Expanded (SMDI-E)
DNAL STP Access	Ameritech - DNAL - Type A - Signal Transfer Point Access (STP)
DS0-B Subrate Multiplxr	DS0-B Subrate Multiplexing Service
Data Over Voice (DOV)	Data Over Voice (DOV) Service
Default Window Size-Pkt	Default Window Size - Packet
Derived Ch (Monitoring)	Derived Channels (Monitoring)
Dial Call Waiting	Dial Call Waiting
Dialed Num ID/INWATS-DID	Dialed Number Identification via INWATS to DID
Dir Call Pickup w/Barge	Directed Call Pickup With Barge-In
Dir Call Pickup w/oBarge	Directed Call Pickup Without Barge-In

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Direct Call Packet	Direct Call - Packet
Direct Current (MT3)	Direct Current (MT3)
Dist Ring Term Screen	Distinctive Ringing - Terminating Screening
Distinctive Alert	Distinctive Alert
Distinctive Ringing	Distinctive Ringing
Easy Access	Easy Access
Extended Superframe Cond	Extended Superframe Conditioning
Fast Select Accept Pkt	Fast Select Acceptance - Packet
Fast Select Request Pkt	Fast Select Request - Packet
Faster Signaling On DID	Faster Signaling On DID
Flexible ANI	Flexible ANI Information Digits
Flow Contr Param Neg-Pkt	Flow Control Parameter Negotiation - Packet
Frame Relay Service	Frame Relay Service
High Cap Dig Handoff Svc	High Capacity Digital Hand-Off Service
Hot Line	Hot Line
Hunt Groups Packet	Hunt Groups - Packet
Inband Signaling	Inband Signaling
Incoming Cls Barred-Pkt	Incoming Calls Barred - Packet
Initial Address Message	Initial Address Message
Logical Chan Layout-Pkt	Logical Channel Layout - Packet
Logical Channels-Pkt	Logical Channels - Packet
MLHG Access to Each Port	Multiline Hunt Group - Individual Access To Each Port In Hunt Group
MLHG CO Announcements	Multiline Hunt Group - C.O. Announcements
MLHG Overflow	Multiline Hunt Group - Overflow
MLHG UCD Line Hunting	Multiline Hunt Group - Uniform Call Distribution Line Hunting
MLHG UCD With Queuing	Multiline Hunt Group - UCD With Queuing
MWI - Packet Access	Message Waiting Indicator - Packet Access
MWI ATR Audible Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting
MWI ATR Visual Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting
MWI Act (Audible) Expand	Message Waiting Indicator Activation(Audible) - Expanded
MWI Act (Visual) Expand	Message Waiting Indicator Activation(Visual) - Expanded
MWI Activation (Audible)	Message Waiting Indicator - Activation (Audible)
MWI Activation (Visual)	Message Waiting Indicator - Activation (Visual)
MWI Audible/Visual	Message Waiting Indicator - Audible/Visual
Make Busy Key	Make Busy Key
McCulloh Loop (LS2)	McCulloh Loop (LS2)
Menu Acs Trans - Gateway	Menu Access Translator - Gateway
Message Desk (SMDI)	Message Desk (SMDI)
Modem Aggregation Svc	Modem Aggregation Service
Monthly Call Detail Rec	Monthly Call Detail Recording
Mplx-T1-1.544Mbps-Line	Multiplexing - T1 Transport - 1.544 Mbps-Line Side
Mplx-T1-1.544Mbps-Trunk	Multiplexing - T1 Transport - 1.544 Mbps-Trunk Side
Mssg Desk Expand (SMDIE)	Message Desk (SMDI) - Expanded
Mult Ntwk Addr/Port-Pkt	Multiple Network Address/Port - Packet
Multiline Hunt Group	Multiline Hunt Group
Multiplexing-Digital	Multiplexing - Digital
Name of Calling Party	Delivery of Calling Party Name

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Network Reconfiguration	Network Reconfiguration
Number Forwarding	Number Forwarding
Order Entry Service	Order Entry Service
Op Svcs – Auto Call Dist	Operator Services - Automatic Call Distribution
Outgoing Cls Barred-Pkt	Outgoing Calls Barred - Packet
Perm Virtual Ckt-Pkt	Permanent Virtual Circuit - Packet
Premier Mssg Svc Interfc	Premier Messaging Services Interface
Preselect for Data Svcs	Preselection for Data Services
Privacy +	Privacy + (Plus)
Priority Service Install	Priority Installation Service
Redirecting Name Deliv	Redirecting Name Delivery
Redirecting Num Deliv	Redirecting Number Delivery
Remote Access Service	Remote Access Service
Remote Call Forwarding	Remote Call Forwarding
Rev Bllg On Ckt Acc	Reverse Billing On Circuit Switched Access
Rev Chg Req Optn-Pkt	Reverse Charge Request Option (Packet)
Reverse Chg Accept Pkt	Reverse Change Acceptance - Packet
Route Diversity	Route Diversity
Secondary Ch Capability	Secondary Channel Capability
Security Screen	Security Screen
Selective Call Forward'g	Selective Call Forwarding
Selective Call Rejection	Selective Call Rejection
Selective Call Waiting	Selective Call Waiting
Shared Speed Calling	Shared Speed Calling
Single Num Acc-Mult Locn	Single Number Access for Multiple Locations
Speed Calling	Speed Calling
SS7MWI	Signaling System 7 Message Waiting Interface
Statistical Multiplexer	Statistical Multiplexer
Surrogate Client Number	Surrogate Client Number
Svc Code Denial Ln/Hunt	Service Code Denial On Line Or Hunt Group
Switched 56 Kilobit Svc	Switched 56 Kilobit Service
Tandem Routing	Tandem Routing
Third Numb Bill Inhibitd	Third Number Billing Inhibited
Three Way Call Transfer	Three Way Call Transfer
Three Way Calling	Three Way Calling
Traffic Data Reports	Traffic Data Reports
Trans Imprv-Ckt Sw Svcs	Transmission Improvement for Circuit Switched Services
Trunk Side Access Facil	Trunk Side Access Facility
Unif 7D Acc Num Overlay	Uniform 7 Digit Access Number via Overlay Networking
Unif 7D Acc Num RCF	Uniform 7 Digit Access Number - Remote Call Forwarding
User Initd Diagnostics	User Initiated Diagnostics
Ver Intgrty Subscr Lines	Verify Integrity of Subscriber Lines
Video DT Messaging Port	Video Dialtone Messaging Port
Video Dialtone Access Lk	Video Dialtone Access Link
Video Dialtone Bdcst Svc	Video Dialtone Broadcast Service
Video Dialtone Narrowcas	Video Dialtone Narrowcast Service
Versanet	Versanet
Warm Line	Warm Line
Wireless Extension	Wireless Extension

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ATTACHMENT 2

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1. Appendix A: Relationship Between ESP Requests for Network Capabilities and ONA Services

The FCC, in its December 22, 1989 Memorandum, Opinion and Order, recognized the 118 requests for network capabilities included in BOC Special Report Number 1 as the nationally received requests. Not all of these requests are for particular services. For example, some are for attributes that a service should contain; some are for a service to operate in a particular manner. As a result, some ONA services offered meet a number of network capability requests, while some requests are met by a number of ONA services. There is not a one-for-one relationship between network capability requests and ONA services. In addition, some ONA services may be offered by some regional companies as both a BSE and a CNS, depending on the line that the service is applied to.

The following appendix shows the relationship between each of the requested network capabilities, other requested network capabilities and ONA services. The ONA services listed use the Uniform Names developed by the regional companies and contributed to the IILC Issue 006 ONA Services User Guide Task Group.

Following this Appendix A is a summary table (Appendix B) arranged to be similar to Appendix E of the FCC's December 22, 1988 Memorandum Opinion and Order.

Please note – recently, various BOCs have completed, or are in the process of completing, corporate mergers. For Appendix A and Appendix B of BOC ONA Special Report #5, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately, rather than being combined under the AT&T name).

1. Call Forwarding Busy Line/Don't Answer

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding - Busy Line Intraswitch
- Call Forwarding - Busy Line Interswitch
- Call Forwarding - Don't Answer Intraswitch
- Call Forwarding - Don't Answer Interswitch

2. Activation Of Call Forwarding Variable Without Call Completion

This is a request for an attribute of service. It is being met by some regional companies by offering the following ONA service:

- Call Forwarding - Variable - Activation Without Courtesy Call

3. Call Forward Don't Answer Interoffice

This request relates to request number 1. It is being met by offering the following ONA service:

- Call Forwarding - Don't Answer Interswitch

4. Multiple Calls Forwarded To DID Interoffice

This is a request for a particular application of a service. It is being met by some regional companies by offering the following service:

- Call Forwarding - Multiple Simultaneous Calls Interswitch

5. Call Forwarding With Status Information To Answering Bureau

This request is for a particular application of a service. It is being met by some regional companies by offering the following service:

- Message Desk (SMDI)
- Message Desk (SMDI) - Expanded

6. Activation of Call Forwarding Variable With Call Completion

This request is for a service. It is being met by offering the following service:

- Call Forwarding - Variable

7. Call Forwarding With Call Screening.

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

- Selective Call Forwarding

8. Call Forwarding With Call Waiting

This is a request for two services to interact in a particular manner. It is met by some regional companies by offering the following ONA service:

- Call Forwarding Don't Answer After Call Waiting (CFDA After CW)

9. Call Forwarding With Called and Calling Number

This is a request for a particular application of a service. It is related to request number 5. It is being met by some regional companies by offering the following ONA services:

- Calling Directory Number Delivery - via BCLID
- Message Desk (SMDI)
- Message Desk (SMDI) - Expanded

10. Call Forward Don't Answer With Variable Ring Counts

This is a request for a service to operate in a particular manner. It is related to request number 1. It is being met by offering the following ONA services:

- Call Forwarding - Don't Answer Interswitch
- Call Forwarding - Don't Answer Intraswitch
- Call Forwarding With Variable Rings

11. Customer Control of CFBL/CFDA

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation
- Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number

12. Monitor & Barge In

This is a request for a service that requires development.

13. SMDI

This is a request for a particular interface. It is related to requests number 5 and 9. It is being met by some regional companies by offering the following ONA service:

- Message Desk (SMDI)
- Message Desk (SMDI) - Expanded

14. SMDI With Automatic Ringback

This is a request for a service to operate in a particular manner. Based on the findings in IILC Issue #030 (Message Waiting Indication: Ringback After Busy Transfer), it is being met by some regional companies by offering the following combination of services:

- Distinctive Ringing - Terminating Screening (client needs to have a second telephone number)
- Call Forwarding - Variable (or Call Forwarding Busy Line/Don't Answer)

15. 3-Way Call Transfer

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

- Three Way Call Transfer

16. Speed Calling

This is a request for a service. It is being met by offering the following ONA service:

- Speed Calling

17. Remote Activation of Custom Calling Services

This is a general request for a number of services to operate in a particular manner. A specific application of this operation relates to request number 11. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding - Variable - Remote Activation/Control

18. ESP Notification Of ESP's Client Or BOC Control Action

This is a request for a service to operate in a particular manner. This operation requires development.

19. Call Distribution Functions Including Queue

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group - C. O. Announcements
- Multiline Hunt Group - Uniform Call Distribution Line Hunting
- Multiline Hunt Group - UCD With Queuing
- DID Trunk Queuing

20. Derived Local Channels

This is a request for service to be delivered using a particular technology. It is being met by some regional companies by offering the following ONA services:

- Data Over Voice (DOV) Service
- Verify Integrity of Subscriber Lines
- Derived Channels (Monitoring)
- Category 3, Type J - Dedicated Derived Channel BSA

21. Screening

This is a general request for a network capability. Specific applications of this capability relate to request number 7. It is being met by some regional companies by offering the following ONA services:

- Selective Call Forwarding
- Selective Call Rejection

22. Calling Directory Number Delivery

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Calling Directory Number Delivery - via BCLID
- Calling Directory Number Delivery - via ICLID
- Message Desk (SMDI)
- Message Desk (SMDI) - Expanded

23. Delivery of Dialed Number

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Called Directory Number Delivery via DID
- Called Directory Number Delivery via 900NXX

24. Uniform Abbreviated Dialing

This is a request for a service. It is being met or partially met by some regional companies by offering the following service:

- Shared Speed Calling

25. Multiline Hunt Groups

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group - Individual Access To Each Port In Hunt Group
- Multiline Hunt Group - Uniform Call Distribution Line Hunting
- Multiline Hunt Group - UCD With Queuing

26. Unlimited Size Hunt Groups

This is a request for an attribute of a service. It is related to request number 25. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group - Overflow
- Multiline Hunt Group - Uniform Call Distribution Line Hunting
- Multiline Hunt Group - UCD With Queuing

27. Individual Access To Each Port In A Hunt Group

This is a request for service. It is related to request numbers 25 and 26. It is being met by offering the following ONA service:

- Multiline Hunt Group - Individual Access To Each Port In Hunt Group

28. CLASS Features Interoffice

This is a general request for a group of services to operate in a particular manner. It is being met by some regional companies by offering the following ONA services:

- Automatic Callback
- Automatic Recall
- Customer Originated Trace
- Distinctive Ringing
- Selective Call Forwarding
- Selective Call Rejection
- Calling Directory Number Delivery - via ICLID
- Calling Directory Number Delivery - via BCLID

29. Suppressed Ringing

This is a request for a service. This service requires development.

30. Trunk Side Access

This is a request for a service. It is being met by offering the following ONA service:

- Category 1, Type B - Circuit Switched Trunk BSA

It is also being met by some regional companies by offering the following service:

- Trunk Side Access BSA

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31. Trunk Side Connection With Power Ringing

This is a request for a service. This service requires development.

32. Access to Extended Superframe Data Channel

This is a request for a particular application of a service. It is being met by some regional companies by offering the following ONA services:

- Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA
- Extended Superframe Conditioning

33. Trunk Group Make Busy

This is a request for a service. It is being met by offering the following ONA service:

- Make Busy Key

34. Message Waiting Indication

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Message Waiting Indicator - Activation (Audible)
- Message Waiting Indicator - Activation (Audible) - Expanded
- Message Waiting Indicator - Activation (Visual)
- Message Waiting Indicator - Activation (Visual) - Expanded
- Message Waiting Indicator - Packet Access
- ·Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting
- Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting

35. Answer Supervision (Connect/Disconnect Indications) - Line Side

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

- Answer Supervision With A Line Side Interface
- Cut Off On Disconnect

36. Night Transfer

This is a request for a particular application of a service. It is related to request number 33. It is being met by offering the following ONA service:

- Make Busy Key

37. Faster Signaling On DID

This is a request for a particular type of signaling on a service. It is related to request number 23. It is being met by some regional companies by offering the following ONA services:

- Called Directory Number Delivery via DID
- Category 1, Type B - Circuit Switched Trunk BSA
- Faster Signaling On DID

38. Post Dialing DTMF Signaling From Paystations

This is a request for a service to operate in a particular manner. Existing coin lines operate in the manner requested. It is being met by some regional companies by offering the following service:

- Coin Phone With Post Dialing Tone Capability

39. Selected Number Reverse Billing Rate Period Specific

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Reverse Billing On Circuit Switched Access
- Reverse Charge Acceptance - Packet
- Uniform 7 Digit Access Number - Remote Call Forwarding
- Coin Phone With Post Dialing Tone Capability

40. Single Number Access For Multiple Locations

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Uniform 7 Digit Access Number - Remote Call Forwarding
- Uniform 7 Digit Access Number via Overlay Networking
- Category 1, Type A - Circuit Switched Line BSA
- Category 1, Type B - Circuit Switched Trunk BSA
- Single Number Access for Multiple Locations

41. Ability To Notify Or Interrupt A Customer

This request is for a particular application of services. It is related to request number 34. It is being met by some regional companies by offering the following ONA services:

- Message Waiting Indicator - Activation (Audible)
- Message Waiting Indicator - Activation (Audible) - Expanded
- Message Waiting Indicator - Activation (Visual)
- Message Waiting Indicator - Activation (Visual) - Expanded
- Message Waiting Indicator - Packet Access
- Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting
- Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting
- Distinctive Ringing

42. Ability To Return Held Call To Customer

This is a request for a service that requires development.

43. Interconnection For Specialized Terminal Equipment

This is a general request that cannot be met by a particular service. It is being met by some regional companies by the various basic serving arrangements (BSAs). If there are particular applications that are not compatible with the BSAs, they must be specifically identified.

44. Provision For Sharing An ESP Client Among ESPs

This is a request for a particular application of a service. The requested service requires development.

45. Custom Service Areas

This is a request for a particular application of a service. It is related to request number 30. It is being met or partially met by some regional companies by offering an alternative of the following ONA service:

- Category 1, Type A - Circuit Switched Line BSA.
- Category 1, Type B - Circuit Switched Trunk BSA.

It is also being met or partially met by some regional companies by offering the following ONA service:

- Tandem Routing